09-04-01

#### Customer No. 000959

Case Docket No. MNI-187

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11050 U.S. PTO 09/945326

Sir:

Transmitted herewith for filing is the patent application of:

Inventors: Rachel Meyers and John Joseph Hunter

### For: 62112, A NOVEL HUMAN DEHYDROGENASE AND USES THEREOF

Enclosed are:

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94 pages of specification, 6 pages of claims, 1 page of abstract.

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- sheets of drawings (Figures 1A-1B, 2A-2D, 3A-3B, 4 and 5).
  - An unexecuted Declaration, Petition and Power of Attorney for Patent Application (6 pages).
  - 8 pages of Sequence Listing.
- Transmittal Letter for Diskette Containing Sequence Listing.
- Diskette Containing Sequence Listing.
- Return postcard.
- Application Data Sheet.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
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TOTAL CLAIMS	80 - 20	= 60
INDEP. CLAIMS	16 - 3	= 13
MULTIPLE DE	ENDENT CLAIMS	PRESENTED

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X		all future communications (May only be completed by applicant, or attorney or agent of record)  E. Mandragouras, Esq. at Customer Number: 000959 whose address is:	

Lahive & Cockfield, LLP 28 State Street Boston, Massachusetts 02109

Date: August 31, 2001

LAHIVE & COCKFIELD, LLP

Attorneys at Law

Giulo A. DeConti, Jr., Ese Reg. No. 31,503 Attorney for Applicant 28 State Street Boston, MA 02109

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Rachel Meyers and John Joseph Hunter

Serial No.: N/A Filed: Herewith

For: 62112, A NOVEL HUMAN DEHYDROGENASE

AND USES THEREOF

Attorney Docket No.: MNI-187

Commissioner for Patents

Box Sequence

Washington, D.C. 20231

# TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the patent application filed herewith. The Sequence Listing complies with the requirements of 37 C.F.R. § 1.821. The material on this diskette is identical in substance to the sequence listing appearing on pages 1-8 of the Sequence Listing which is submitted herewith, as required by 37 C.F.R. § 1.821(f). The computer readable form of the sequence listing contained on the enclosed diskette is understood to comply with the requirements of § 1.824(d).

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Respectfully submitted,

LAMIVE & COCKFIETD LLP

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